

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208 T (786) 315-2590 F (786) 315-2599 www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

AWP Windows and Doors, LLC 8130 NW 74th Avenue Medley, FL 33166

Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "6800" Aluminum Horizontal Sliding Window – N.I.

APPROVAL DOCUMENT: Drawing No. **W96-25**, titled "Series 6800 Alum Horizontal Sliding Wdw. (N.I.)" Sheets 1 through 6 of 6, dated 08/01/96, with revision I dated 11/03/14, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA# 12-1017.03 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.

(MIAMI-DADE COUNTY) APPROVED Jul 21/14

NOA No. 14-0722.08 Expiration Date: January 23, 2018 Approval Date: November 27, 2014 Page 1

AWP Windows and Doors, LLC

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

- 1. Manufacturer's die drawings and sections.
- 2. Drawing No. **W96-25**, titled "Series 6800 Alum Horizontal Sliding Wdw. (N.I.)" Sheets 1 through 5 of 5, dated 08/01/96, with revision I dated 11/03/14, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC TAS202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Forced Entry Test, per ASTM 588, TAS 202-94

along with marked-up drawings and installation diagram of a series 6800 aluminum horizontal sliding window glazed with ½" tempered insulated glass, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-7603, dated 03/04/14, signed and sealed by Marlin D. Brinson, P.E.

- 2. Test reports on: 1) Air Infiltration Test as per TAS 202-94
 - 2) Uniform Static Air Pressure Test as per TAS 202-94
 - 3) Water Infiltration Test as per TAS 202-94
 - 4) Forced Entry Test, per AAMA 1302.5, FBC TAS 202 along with installation diagram and marked-up drawings of a specimen 72" x 63" (XO) aluminum horizontal sliding window w/ 3/16" temp glass, prepared by Hurricane Engineering & Testing Inc., No. **HETI-06-4008**, dated 12/08/06, signed and sealed by Rafael E. Droz-Seda, P.E.

(Submitted under NOA#09-0316.08)

- 3. Test reports on: 1) Air Infiltration Test as per TAS 202-94
 - 2) Uniform Static Air Pressure Test as per TAS 202-94
 - 3) Water Resistance Test as per TAS 202-94
 - 4) Forced Entry Test as per AAMA 1302.5, FBC TAS 202 along with installation diagram and marked-up drawings of a specimen 96" x 60" (XOX) aluminum horizontal sliding window w/ 3/16" temp glass, prepared by Hurricane Engineering & Testing Inc., No. **HETI-06-4009**, dated 12/08/06, signed and sealed by Rafael E. Droz-Seda, P.E.

(Submitted under NOA#09-0316.08)

Manuel Perez, P.E. Product Control Examiner NOA No. 14-0722.08

Expiration Date: January 23, 2018 Approval Date: November 27, 2014

AWP Windows and Doors, LLC

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with FBC 5th Edition (2014), dated 06/04/14, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
- 2. Glazing complies with ASTM E1300-09.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

- 1. Statement letter of conformance, complying with the FBC 5th Edition (2014), and of no financial interest, dated June 9, 2014, signed and sealed by Javad Ahmad, P.E.
- 2. Proposal No. 13-0639 issued by the Product Control Section, dated July 16, 2013, signed by Manuel Perez, P.E.
- 3. Asset purchase agreement dated March 20, 2014, signed by Mr. Paul Schmitz, Chief Executive Officer and President, Trulite Intermediate Holding, LLC and Mr. Tim Morris, Jr., President and C.F.O., AWP Windows and Doors, LLC.
- 4. Letter from owners of existing NOA stating that they have sold all assets to the applicant, that they no longer manufacture the product and relinquish their rights to the current NOA, dated June 24, 2014, signed by Mr. Kevin Barrett, Chief Financial Officer, Trulite Window & Door Solutions, LLC.

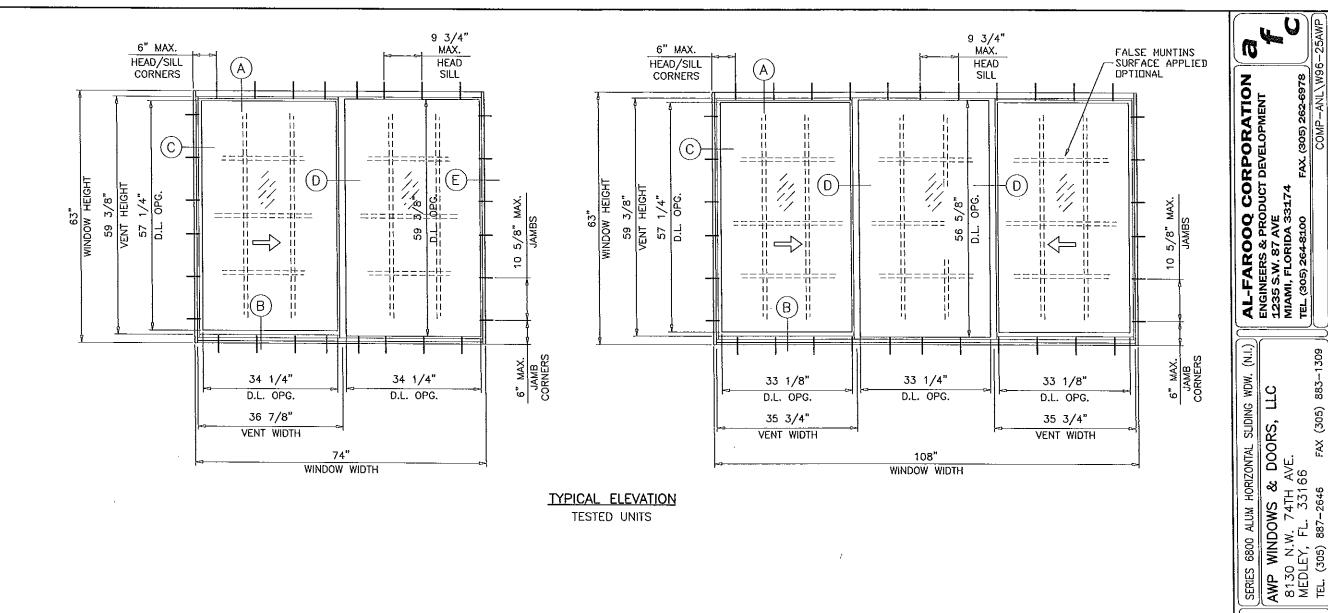
G. OTHERS

1. Notice of Acceptance No. 12-1017.03, issued to Trulite Window & Door Solutions, LLC, for their Series "6800" Aluminum Horizontal Sliding Window – N.I., approved on 12/06/12 and expiring on 01/23/18.

Manuel Perez, P.E. Product Control Examiner

NOA No. 14-0722.08

Expiration Date: January 23, 2018 Approval Date: November 27, 2014



SERIES 6800

ALUMINUM HORIZONTAL SLIDING WINDOW

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEETS 2 & 3.

APPROVAL APPLIES TO SINGLE HORIZONTAL SLIDING WINDOWS. ALSO COMBINATIONS OF H.S./H.S. OR HORIZONTAL SLIDING WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ)

WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE.

WINDOWS NOT RATED FOR IMPACT.

INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.

CIVIL

^NOŸ**/0 5**)2014

INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

> MONOLITHIC GLASS INSULATED GLASS NON IMPACT

Engr: JAVAD AHMAD PRODUCT REVISED FLA. PE # 70592 C.A.N. 3538

as complying with the Florida Building Code Building Code
Acceptance No 14-0122.08
Expiration Date 130.23,2018

08-01 1/2" HAMII

drawing no.

W96-25 sheet 1 of 6

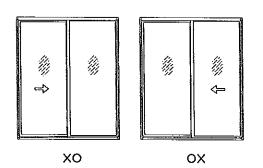
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revisions:
no date
E 02.20.09
F 05.06.10
G 12.23.11
H 05.22.14

883-1309

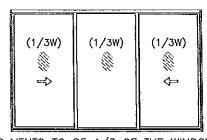
| DESIGN LOAD CAPACITY - PSF (XO OR OX SIZES) | | | | | | | | |
|---------------------------------------------|----------|-----|----------------|---------|----------------|---------|----------------|---------|
| WINDOW DIMS. A | | | GLASS TYPE 'A' | | GLASS TYPE 'B' | | GLASS TYPE 'C' | |
| WIDTH | HEIGHT | n l | EXT.(+) | INT.(-) | EXT.(+) | INT.(-) | EXT.(+) | INT.(-) |
| 24" | | 3 | 60.0 | 125.0 | 60.0 | 210.0 | 60.0 | 210.0 |
| 36" | į | 3 | 60.0 | 125.0 | 60.0 | 210.0 | 60.0 | 210.0 |
| 48" | 24" | 5 | 60.0 | 104.1 | 60.0 | 196.9 | 60.0 | 210.0 |
| 60" | | 6 | 60.0 | 84.7 | 60.0 | 156.9 | 60.0 | 210.0 |
| 72" | | 8 | 60.0 | 66.9 | 60.0 | 127.4 | 60.0 | 210.0 |
| 24" | | 3 | 60.0 | 125.0 | 60.0 | 210.0 | 60.0 | 210.0 |
| 36" | | 3 | 60.0 | 79.7 | 60.0 | 163.5 | 60.0 | 179.6 |
| 48* | 36* | 5 | 60.0 | 68.6 | 60.0 | 126.2 | 60.0 | 151.6 |
| 60" | | 6 | _ | | 60.0 | 102.8 | 60.0 | 138.6 |
| 72" | | 8 | _ | | 60.0 | 85.6 | 60.0 | 134.7 |
| 24" | | 3 | 60.0 | 66.2 | 60.0 | 157.7 | 60.0 | 173.2 |
| 36" | | 3 | 45.5 | 45.5 | 60.0 | 113.2 | 60.0 | 124.4 |
| 48 " | 48* | 5 | _ | - | 60.0 | 88.8 | 60.0 | 101.0 |
| 60" | | 6 | _ | | 60.0 | 73.5 | 60.0 | 88.2 |
| 72" | | 8 | _ | | 60.0 | 66.3 | 60.0 | 80.8 |
| 24" | | 3 | 33.6 | 33.6 | 60.0 | 122.6 | 60.0 | 134.7 |
| 36" | | 3 | | | 60.0 | 86.6 | 60.0 | 95.1 |
| 48" | 60" | 5 | - | | 60.0 | 69.0 | 60.0 | 75.8 |
| 60" | | 6 | - | | 54.5 | 54.5 | 60.0 | 64.7 |
| 72" | | 8 | _ | - | _ | | 53.6 | 53.6 |
| 72" | 63" | 8 | _ | | - | - | 50.0 | 50.0 |
| 26-1/2" | | 3 | 60.0 | 125.0 | 60.0 | 210.0 | 60.0 | 210.0 |
| 37" | 207 | 4 | 60.0 | 122.1 | 60.0 | 210.0 | 60.0 | 210.0 |
| 53-1/8" | 26" | 6 | 60.0 | 88.4 | 60.0 | 161.7 | 60.0 | 210.0 |
| 74" | | 8 | 60.0 | 62.7 | 60.0 | 113.7 | 60.0 | 210.0 |
| 26-1/2" | | 3 | 60.0 | 110.4 | 60.0 | 188.9 | 60.0 | 207.5 |
| 37" | 70 7/0" | 4 | 60.0 | 71.8 | 60.0 | 147.5 | 60.0 | 162.0 |
| 53-1/8" | 38-3/8" | 6 | | | 60.0 | 106.6 | 60.0 | 131.0 |
| 74" | | 8 | | | 60.0 | 78.3 | 60.0 | 118.7 |
| 26-1/2" | | 3 | 51.2 | 51.2 | 60.0 | 136.3 | 60.0 | 149.7 |
| 37" | 50_5 /9" | 4 | 37.7 | 37.7 | 60.0 | 103.8 | 60.0 | 114.0 |
| 53-1/8" | 50-5/8" | 6 | _ | _ | 60.0 | 74.8 | 60.0 | 88.0 |
| 74* | | 8 | - | | 60.0 | 61.4 | 60.0 | 73.4 |
| 26-1/2" | | 3 | 26.3 | 26.3 | 60.0 | 106.4 | 60.0 | 116.9 |
| 37" | 63" | 4 | _ | | 60.0 | 79.9 | 60.0 | 85.2 |
| 53-1/8" | | 6 | _ | | 57.9 | 57.9 | 59.6 | 61.6 |

A = NO. OF ANCHORS PER HEAD & SILL



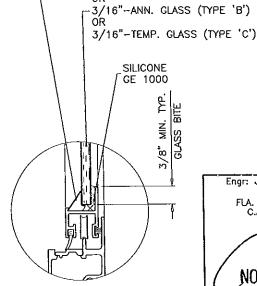
| l l | DESIG | GN LOAD CAPACITY - PSF (XOX SIZES) | | | | |
|--------------|---------|------------------------------------|---------|---------|----------------|---------|
| MODUM | DIMS. | A | GLASS T | YPE 'B' | GLASS TYPE 'C' | |
| WIDTH | HEIGHT | А | EXT.(+) | INT.(-) | EXT.(+) | INT.(-) |
| 72* | | 8 | 60.0 | 197.9 | 60.0 | 210.0 |
| 84" | 24" | 9 | 60.0 | 169.7 | 60.0 | 210.0 |
| 96" | 24 | 10 | 60.0 | 146.7 | 60.0 | 206.9 |
| 108" |] | 11 | 60.0 | 127.9 | 60.0 | 203.6 |
| 72" | | 8 | 60.0 | 126.8 | 60.0 | 151.6 |
| 84" | 70" | 9 | 60.0 | 110.1 | 60.0 | 141.7 |
| 96" | 36" | 10 | 60.0 | 96.8 | 60.0 | 136.4 |
| 108" | | 11 | 60.0 | 85.9 | 60.0 | 134.7 |
| 72" | | 8 | 60.0 | 89.3 | 60.0 | 101.0 |
| 84" | 403 | 9 | 60.0 | 77.1 | 60.0 | 91.7 |
| 96" | 48" | 10 | 60.0 | 71.0 | 60.0 | 85.3 |
| 108* | | 11 | 60.0 | 66.4 | 60.0 | 80.8 |
| 72* | | 8 | 60.0 | 69.0 | 60.0 | 75.8 |
| 84* | 60" | 9 | 58.2 | 58.2 | 60.0 | 67.8 |
| 96" | | 10 | 52.4 | 52.4 | 60.0 | 62.0 |
| 74" | i . | 8 | 60.0 | 174.7 | 60.0 | 210.0 |
| 106-1/4" | 26" | 11 | 60.0 | 120.3 | 60.0 | 193.5 |
| 111 " | | 12 | 60.0 | 114.2 | 60.0 | 204.6 |
| 74" | | 8 | 60.0 | 114.2 | 60.0 | 135.9 |
| 106-1/4" | 38-3/8" | 11 | 60.0 | 82.7 | 60.0 | 119.3 |
| 111" | | 12 | 60.0 | 78.7 | 60.0 | 118.7 |
| 74* | | 8 | 60.0 | 81.4 | 60.0 | 92.4 |
| 106-1/4" | 50-5/8" | 11 | 60.0 | 63.0 | 60,0 | 74.9 |
| 111" | | 12 | 60.0 | 61.6 | 60.0 | 73.4 |
| 74* | 63" | 8 | 60.0 | 61.7 | 60.0 | 65.7 |

A = NO. OF ANCHORS PER HEAD & SILL



OPERATING VENTS TO BE 1/3 OF THE WINDOW WIDTH

XOX



-ROLL FORMED GLAZING BEAD

DSB-ANN. GLASS (TYPE 'A')

Engr: JAVAD AHMAD CIVIL FLA. PE # 70592 C.A.N. \$538

DESIGN LOAD CAPACITY - PSF (XOX SIZES)

EXT.(+)

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

(1/2W)

OPERATING VENTS TO BE 1/4 OF THE WINDOW WIDTH XOX

GLASS TYPE 'B'

INT.(-)

134.3

111.0

95.2

85.2

88.8

78.3

68.4

59.0

68.1

119.7

76.5

73.1

82.3

62.8

A = NO. OF ANCHORS PER HEAD & SILL

(1/4W)

 \Leftrightarrow

WINDOW DIMS.

HEIGHT

24"

36*

48"

26"

38-3/8"

50-5/8"

(1/4W)

8

9

10

11

8

9

10

11

8

11

12

8

WIDTH

72°

84"

96"

108"

72°

84"

96"

108"

72"

74"

106--1/4"

74"

74"

NOV \$ 5 2014 GLAZING OPTIONS

PRODUCT REVISED as complying with the Florida Building Code Building Code Acceptance No 14-0722.08 Expiration Date 230.23, 2018

By Manuel Control

GLASS TYPE 'C'

INT.(-)

210.0

210.0

206.9

203.6

148.5

142.0

98.0

210.0

193.5

204.6

137.0

89.3

EXT.(+)

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

60.0

| (C) | U | J. 11 1 2 0 |
|------------------|---------------|-------------|
| RATION OPMENT | 105) 262-6978 | 00000 |
| RATIC OPMENT | (05) 2 | ć |

AL-FAROOQ CORPOR
ENGINEERS & PRODUCT DEVELOI
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX (305

AWP WINDOWS & DOORS, LLC 8130 N.W. 74TH AVE. MEDLEY, FL. 33166 .

TEL. (305) 887–2646 FAX (305) 883–130

by: HAMID date:

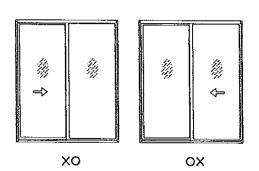
drawing no. W96 - 25

sheet 2 of 6

| NOTE: |
|---------------------------------------|
| GLASS CAPACITIES ON THIS SHEET ARE |
| BASED ON ASTM E1300-09 (3 SEC. GUSTS) |
| AND FLORIDA BUILDING COMMISSION |
| DECLARATORY STATEMENT DCA05-DEC-219 |

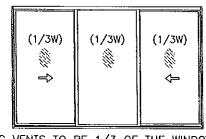
| DESIGN LOAD CAPACITY - PSF (XO OR OX SIZES) | | | | | | |
|---------------------------------------------|---------|---|----------------|---------|----------------|---------|
| WINDOW DIMS. WIDTH HEIGHT | | A | GLASS TYPE 'E' | | GLASS TYPE 'D' | |
| | | A | EXT.(+) | 1NT.(-) | EXT.(+) | INT.(-) |
| 24" | | 3 | 50.0 | 210.0 | 50.0 | 210.0 |
| 36" | | 3 | 50.0 | 210.0 | 50.0 | 210.0 |
| 48" | 24" | 5 | 50.0 | 187.8 | 50.0 | 210.0 |
| 60" | | 6 | 50.0 | 152.8 | 50.0 | 210.0 |
| 72" | | 8 | 50.0 | 120.5 | 50.0 | 210.0 |
| 24" | | 3 | 50.0 | 210.0 | 50.0 | 210.0 |
| 36" | | 3 | 50.0 | 144.0 | 50.0 | 191.7 |
| 48" | 36" | 5 | 50.0 | 124.0 | 50.0 | 161.7 |
| 60" | | 6 | 50.0 | 109.2 | 50.0 | 147.9 |
| 72" | | 8 | 50.0 | 92.9 | 50.0 | 143.8 |
| 24* | | 3 | 50.0 | 163.3 | 50.0 | 184.8 |
| 36" | | 3 | 50.0 | 110.8 | 50.0 | 132.7 |
| 48" | 48" | 5 | 50.0 | 81.6 | 50.0 | 107.8 |
| 60" | | 6 | 50.0 | 78.6 | 50.0 | 94.1 |
| 72* | | 8 | 50.0 | 72.8 | 50.0 | 86.3 |
| 24* | | 3 | 50.0 | 127.0 | 50.0 | 143.8 |
| 36" | | 3 | 50.0 | 89.7 | 50.0 | 101.5 |
| 48" | 60" | 5 | 50.0 | 62.7 | 50.0 | 80.9 |
| 60" | | 6 | 50.0 | 57.1 | 50.0 | 69.0 |
| 72" | | 8 | 50.0 | 54.4 | 50.0 | 61.6 |
| 24* | | 3 | 50.0 | 120.4 | 50.0 | 136.2 |
| 36* | | 3 | 50.0 | 84.7 | 50.0 | 95.8 |
| 48" | 63" | 5 | 50.0 | 59.9 | 50.0 | 76.1 |
| 60" | | 6 | 50.0 | 53.2 | 50.0 | 64.7 |
| 72 " | | 8 | 50.0 | 50.8 | 50.0 | 57.5 |
| 26-1/2" | | 3 | 50.0 | 210.0 | 50.0 | 210.0 |
| 37" | 00" | 4 | 50.0 | 210.0 | 50.0 | 210.0 |
| 53-1/8" | 26" | 6 | 50.0 | 159.7 | 50.0 | 210.0 |
| 74" | | 8 | 50.0 | 113.1 | 50.0 | 210.0 |
| 26-1/2" | | 3 | 50.0 | 195.7 | 50.0 | 210.0 |
| 37" | 38-3/8" | 4 | 50.0 | 129.5 | 50,0 | 172.9 |
| 53-1/8" | 00-0/0 | 6 | 50.0 | 109.4 | 50.0 | 139.7 |
| 74" | | 8 | 50.0 | 85.7 | 50.0 | 126.7 |
| 26-1/2" | | 3 | 50.0 | 141.2 | 50.0 | 159.8 |
| 37" | 50-5/8" | 4 | 50.0 | 102.5 | 50.0 | 121.7 |
| 53~1/8" | 30-3/6 | 6 | 50.0 | 74.0 | 50.0 | 93.9 |
| 74* | | 8 | 50.0 | 67.7 | 50.0 | 78.4 |
| 26-1/2" | [| 3 | 50.0 | 110.2 | 50.0 | 124.7 |
| 37 ° | 63" | 4 | 50.0 | 82.8 | 50.0 | 93.7 |
| 53~1/8" | | 6 | 50.0 | 55.1 | 50.0 | 70.5 |
| 74* | | 8 | 50.0 | 50.0 | 1 - | _ |

A = NO. OF ANCHORS PER HEAD & SILL



| DESIGN LOAD CAPACITY - PSF (XOX SIZES) | | | | | | | |
|----------------------------------------|---------|----|---------|---------|----------------|---------|--|
| WINDOW DIMS. | | A | GLASS T | YPE 'E' | GLASS TYPE 'D' | | |
| WIDTH | HEIGHT | A | EXT.(+) | INT.(-) | EXT.(+) | INT.(-) | |
| 72" | | 8 | 50.0 | 188.5 | 50.0 | 210.0 | |
| 84" | 043 | 9 | 50.0 | 165.2 | 50.0 | 210.0 | |
| 96" | 24" | 10 | 50.0 | 141.9 | 50.0 | 210.0 | |
| 108" | | 11 | 50.0 | 121.2 | 50.0 | 210.0 | |
| 72° | | 8 | 50.0 | 124.2 | 50.0 | 161.1 | |
| 84" | 708 | 9 | 50.0 | 115.0 | 50.0 | 151.2 | |
| 96" | 36" | 10 | 50.0 | 103.7 | 50.0 | 145.5 | |
| 108" | | 11 | 50.0 | 93.1 | 50.0 | 143.8 | |
| 72" | | 8 | 50.0 | 81.6 | 50.0 | 107.8 | |
| 84" | 407 | 9 | 50.0 | 79.5 | 50.0 | 97.8 | |
| 96" | 48" | 10 | 50.0 | 77.2 | 50.0 | 91.0 | |
| 108" | | 11 | 50.0 | 73.0 | 50.0 | 86.3 | |
| 72" | | 8 | 50.0 | 62.9 | 50.0 | 80.9 | |
| 84" | 60" | 9 | 50.0 | 57.6 | 50.0 | 72.3 | |
| 96" | | 10 | 50.0 | 56.9 | 50.0 | 66.2 | |
| 108" | | 11 | 50.0 | 53.6 | 50.0 | 61.6 | |
| 72" | | 8 | - | - | 50.0 | 76.1 | |
| 84" | 63" | 9 | _ | - | 50.0 | 67.9 | |
| 96" | 63 | 10 | | - | 50.0 | 61.9 | |
| 108" | | 11 | | _ | 50.0 | 57.5 | |
| 74" | | 8 | 50.0 | 169.1 | 50.0 | 210.0 | |
| 106-1/4" | 26" | 11 | 50.0 | 120.3 | 50.0 | 201.0 | |
| 111* | | 12 | 50.0 | 113.6 | 50,0 | 210.0 | |
| 74" | 1 | 8 | 50.0 | 112.4 | 50.0 | 145.0 | |
| 106-1/4" | 38-3/8" | 11 | 50.0 | 89.9 | 50.0 | 127.3 | |
| 111" | | 12 | 50.0 | 85.9 | 50.0 | 126.7 | |
| 74" | | 8 | 50.0 | 75.1 | 50.0 | 98.6 | |
| 106-1/4 | 505/8" | 11 | 50.0 | 69.5 | 50.0 | 79.9 | |
| 111" | | 12 | 50.0 | 68.0 | 50.0 | 78.4 | |
| 74" | 63" | 8 | 50.0 | 58.5 | 50.0 | 74.5 | |
| 106-1/4" | 63 | 11 | 50.0 | 50.5 | 50.0 | 58.1 | |

A = NO. OF ANCHORS PER HEAD & SILL

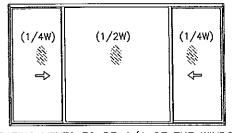


OPERATING VENTS TO BE 1/3 OF THE WINDOW WIDTH XOX

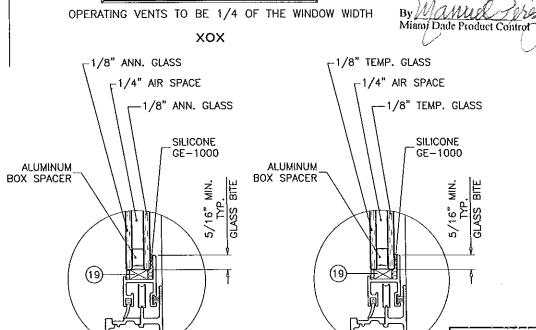
| NOTE: |
|---------------------------------------|
| GLASS CAPACITIES ON THIS SHEET ARE |
| BASED ON ASTM E1300-09 (3 SEC. GUSTS) |
| AND FLORIDA BUILDING COMMISSION |
| DECLARATORY STATEMENT DCA05-DEC-219 |
| |

| DESIGN LOAD CAPACITY - PSF (XOX SIZES) | | | | | | | |
|----------------------------------------|---------|----|---------|---------|----------------|---------|--|
| WINDOW | DIMS. | A | GLASS T | YPE 'E' | GLASS TYPE 'D' | | |
| WIDTH | HEIGHT | | EXT.(+) | INT.(-) | EXT.(+) | INT.(-) | |
| 72" | | 8 | 50.0 | 128.3 | 50.0 | 210.0 | |
| 84" | 24* | 9 | 50.0 | 102.1 | 50.0 | 210.0 | |
| 96" | 24 | 10 | 50.0 | 84.1 | 50.0 | 210.0 | |
| 108" | | 11 | 50.0 | 73.0 | 50.0 | 210.0 | |
| 72" | | 8 | 50.0 | 95.8 | 50.0 | 154.3 | |
| 84* | 36* | 9 | 50.0 | 85.5 | 50.0 | 152.3 | |
| 96" | | 10 | 50.0 | 74.9 | 50.0 | 150.4 | |
| 108" | | 11 | 50.0 | 65.2 | 50.0 | 148.4 | |
| 72" | 104 | 8 | 50.0 | 74.6 | 50.0 | 104,5 | |
| 84" | 48" | 9 | 50.0 | 66.8 | 50.0 | 97.0 | |
| 72" | 60" | 8 | 50.0 | 56.7 | - | _ | |
| 74" | 26* | 8 | 50.0 | 119.6 | 50.0 | 210.0 | |
| 106-1/4" | | 11 | 50.0 | 70.7 | 50.0 | 201.0 | |
| 111" | | 12 | 50.0 | 66.8 | 50.0 | 210.0 | |
| 74* | | 8 | 50.0 | 89.6 | 50.0 | 146.2 | |
| 106-1/4" | 38-3/8" | 11 | 50.0 | 64.5 | 50.0 | 132.8 | |
| 111" | | 12 | 50.0 | 61.5 | 50.0 | 131.5 | |
| 74" | 50-5/8" | 8 | 50.0 | 69.4 | 50.0 | 95.3 | |

A = NO. OF ANCHORS PER HEAD & SILL



OPERATING VENTS TO BE 1/4 OF THE WINDOW WIDTH



GLASS TYPE 'E' 1/2" OVERALL INSUL. GLASS

GLAZING OPTIONS

GLASS TYPE 'D' 1/2" OVERALL INSUL. GLASS AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978

SERIES 6800 ALUM HORIZONTAL SLIDING WI

AWP WINDOWS & DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL (305) 887-2646 FAX (305) 88

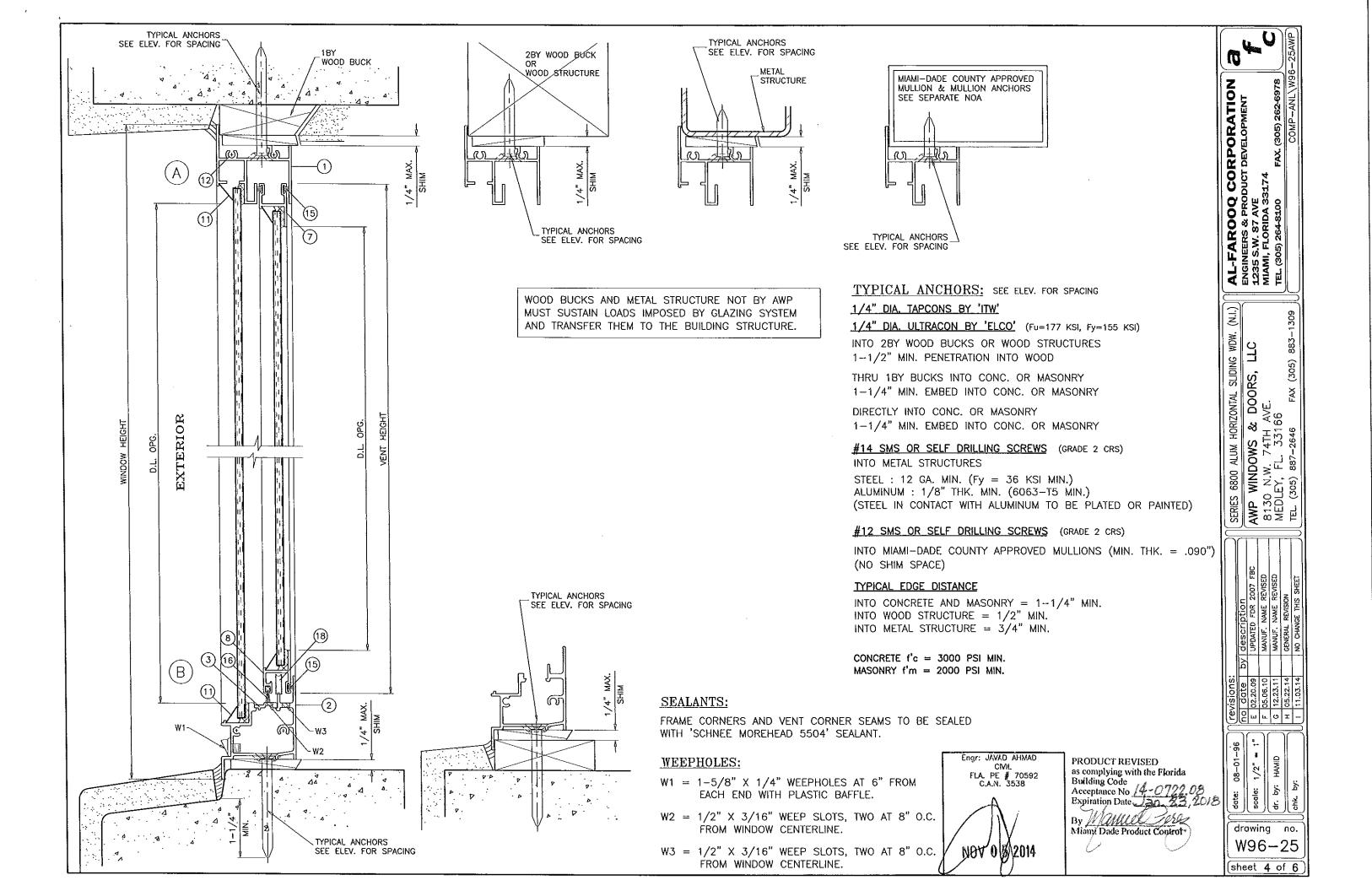
drawing no. W96-25

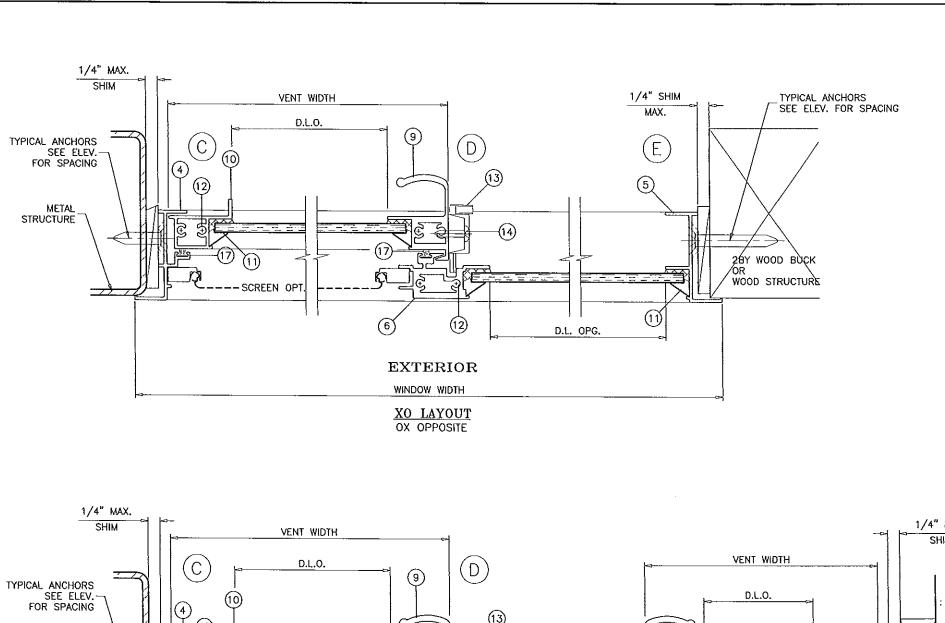
sheet 3 of 6

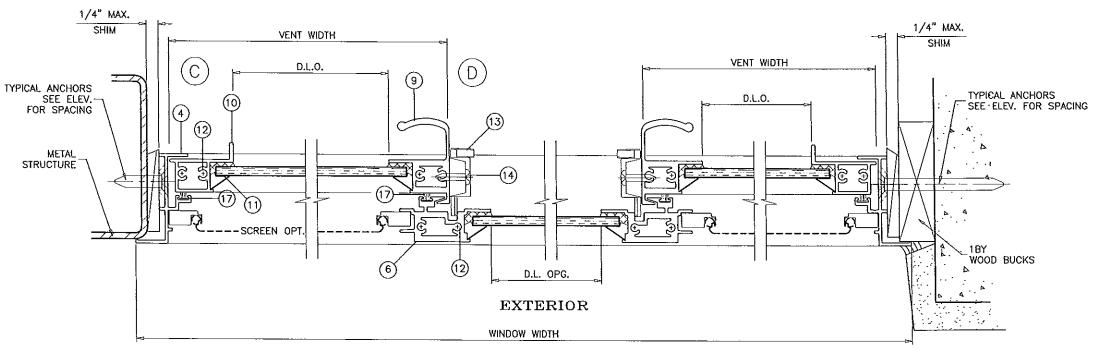
Engr: JAVAD AHMAD CIML FLA. PE # 70592 C.A.N. 3538

PRODUCT REVISED as complying with the Florida Building Code

Acceptance No 14-0722.08
Expiration Date Jan. 23, 2018







XOX LAYOUT

Engr: JAVAD AHMAD CIML FLA. PE # 70592 C.A.N. 3538

0/5 2014

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 14-0727.08
Expiration Date 13n. 23, 2018
By Miami Dade Product Control

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33.1.74
TEL. (305) 262-6978 AWP WINDOWS & DOORS, LLC 8130 N.W. 74TH AVE. MEDLEY, FL. 33166 TEL. (305) 887-2646 FAX (305) 883-130

08-01-96 drawing no. W96-25 sheet 5 of 6

